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(71) Applicant (for all designated States except US): STRIX SYSTEMS, INC. [US/US]; 26610 Agoura Road, Calabasas, CA 91302 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): KALIKA, Leonid [US/US]; 2118 Wilshire Boulevard #609, Santa Monica, CA 90403 (US). BERG, Alexander [US/US]; 19790 Greenbriar Drive, Tarzana, CA 91356 (US). ABRAHAM, Gabi [IL/US]; 5378 Sacramento Drive, Oak Park, CA 91377 (US). IRANI, Cyrus [US/US]; 1445 Via Coronel, Palos Verdes Estates, CA 90274 (US). PECHAC, Pavel [CZ/CZ]; Zemedemska 4, 160 00 Praha 6 (CZ). MARTINEZ, Ana, Laura [UY/US]; 26325 West Bravo Lane, Calabasas, CA 91302 (US).

(74) Agents: DALEY-WATSON, Christopher, J. et al.; Perkins Coie LLP, P.O. Box 1247, Seattle, WA 98111-1247 (US).

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(54) Title: NODE PLACEMENT METHOD WITHIN A WIRELESS NETWORK, SUCH AS A WIRELESS LOCAL AREA NETWORK

(57) Abstract: The disclosure includes a method of and associated system for placing nodes (104-109) in a wireless local area network (WLAN). The method includes receiving user-specified parameters regarding the network. The parameters can include a layout of a building or other space, and requirements for the WLAN. An algorithm then employs these parameters to automatically create an optimized layout of multiple wireless access points (104-109) for the WLAN. The method can display the layout and provide various types of information to the user.